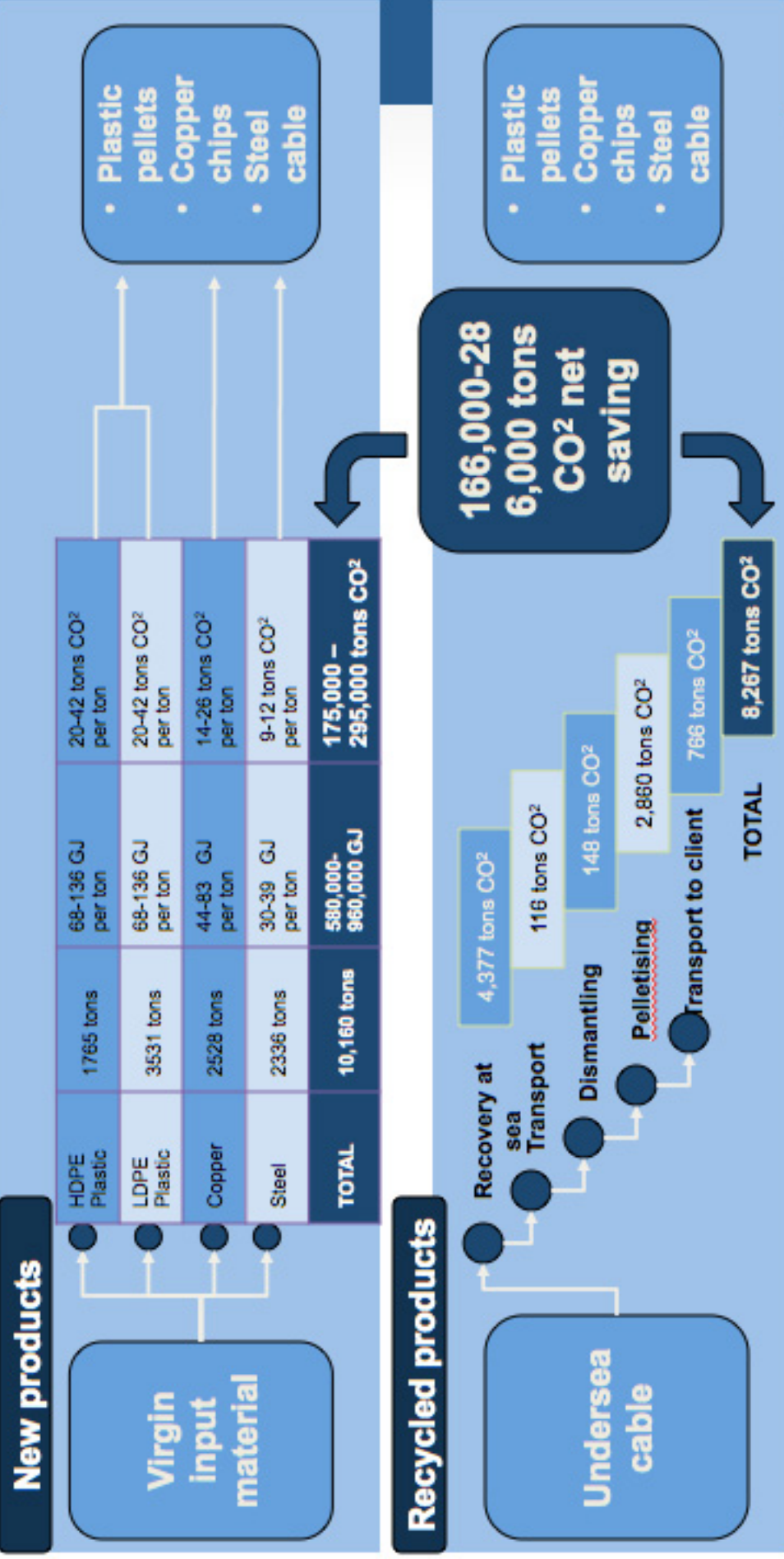


Recycling 8000 km cable saves up to 286,000 tons CO²



Note: 1) Values are rounded. Values differ between sources due to different methods of production and different means of energy generation
 2) A factor of 1.08 kg CO₂ per kWh has been used based on energy production in South Africa as per Smart Living Handbook
 3) 15% has been subtracted from the values given in the sources in order to compare like with like, since the values in the sources are for new final products, whereas the values calculated for recycled material are for pellets, chips and cable (i.e. one stage before final product)

Sources: Smart Living Handbook (City of Cape Town, South Africa, 2007, www.capetown.gov.za), www.ecofx.org, www.wikipedia.com